section 304(a) of the Act, or any other information he deems relevant.

- (c) (1) Existing dischargers may base their demonstration upon the absence of prior appreciable harm in lieu of predictive studies. Any such demonstrations shall show:
- (i) That no appreciable harm has resulted from the normal component of the discharge (taking into account the interaction of such thermal component with other pollutants and the additive effect of other thermal sources to a balanced, indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge has been made; or
- (ii) That despite the occurrence of such previous harm, the desired alternative effluent limitations (or appropriate modifications thereof) will nevertheless assure the protection and propagation of a balanced, indigenous community of shellfish, fish and wildlife in and on the body of water into which the discharge is made.
- (2) In determining whether or not prior appreciable harm has occurred, the Director shall consider the length of time in which the applicant has been discharging and the nature of the discharge.

Subpart I—Criteria Applicable to Cooling Water Intake Structures Under Section 316(b) of the Act—[Reserved]

Subpart J—[Reserved]

Subpart K—Criteria and Standards for Best Management Practices Authorized Under Section 304(e) of the Act

§125.100 Purpose and scope.

This subpart describes how best management practices (BMPs) for ancillary industrial activities under section 304(e) of the Act shall be reflected in permits, including best management practices promulgated in effluent limitations under section 304 and established on a case-by-case basis in permits under section 402(a)(1) of the Act. Best management practices authorized by section 304(e) are included in permits as requirements for the purposes

of section 301, 302, 306, 307, or 403 of the Act, as the case may be.

§125.101 Definition.

Manufacture means to produce as an intermediate or final product, or byproduct.

§125.102 Applicability of best management practices.

Dischargers who use, manufacture, store, handle or discharge any pollutant listed as toxic under section 307(a)(1) of the Act or any pollutant listed as hazardous under section 311 of the Act are subject to the requirements of this Subpart for all activities which may result in significant amounts of those pollutants reaching waters of the United States. These activities are ancillary manufacturing operations including: Materials storage areas; inplant transfer, process and material handling areas; loading and unloading operations; plant site runoff; and sludge and waste disposal areas.

§125.103 Permit terms and conditions.

- (a) Best management practices shall be expressly incorporated into a permit where required by an applicable EPA promulgated effluent limitations guideline under section 304(e);
- (b) Best management practices may be expressly incorporated into a permit on a case-by-case basis where determined necessary to carry out the provisions of the Act under section 402(a)(1). In issuing a permit containing BMP requirements, the Director shall consider the following factors:
 - Toxicity of the pollutant(s);
- (2) Quantity of the pollutant(s) used, produced, or discharged;
- (3) History of NPDES permit violations;
- (4) History of significant leaks or spills of toxic or hazardous pollutants;
- (5) Potential for adverse impact on public health (e.g., proximity to a public water supply) or the environment (e.g., proximity to a sport or commerical fishery); and
- (6) Any other factors determined to be relevant to the control of toxic or hazardous pollutants.